

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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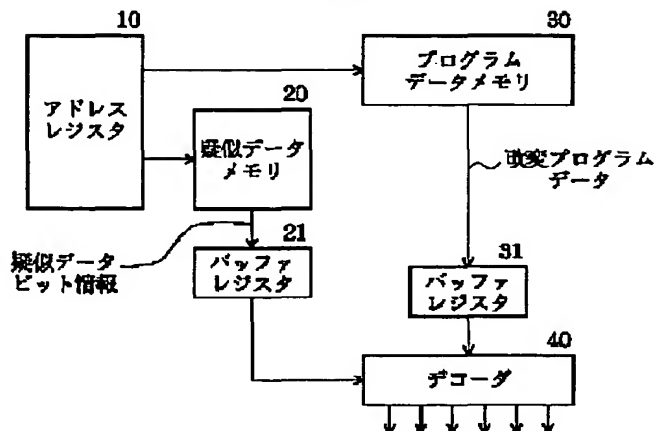
APPLICANT : NIPPON TELEGR & TELEPH CORP  
<NTT>;

INVENTOR : YAMAKOSHI KOYO;

INT.CL. : G06F 9/06 G09C 1/00

TITLE : CONTROLLER FOR  
MICROPROCESSOR

100: マイクロプロセッサ用制御装置



ABSTRACT : PROBLEM TO BE SOLVED: To prevent program data from being illegally used at a controller for a microprocessor.

SOLUTION: A program data memory 30 stores revised program data in which dummy data are inserted at any random position of right program data, a dummy data memory 20 stores dummy data bit information showing which bit in one word of the revised program data is dummy data, and based on the dummy data bit information loaded from the dummy data memory 20, this device determines the revised program data loaded from the program data memory 30 to the right instruction code or data through a decoder.

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